

09/30/03 15992 U.S. PTO

UTILITY APPLICATION

Attorney Docket No.: MASIMO.7CP1C11
First Named Inventor: M hamed K. Diab
Title: SIGNAL PROCESSING APPARATUS
Express Mail Label No.: EV 309081251 US

Direct all correspondence to Customer No.: 20995 Date: September 30, 2003
Page 1 of 2

Mail Stop Patent Application

United States Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

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2. Esmail Kiani-Azarbayjany
3. Ibrahim M. Elfadel
4. Rex J. McCarthy
5. Walter M. Weber
6. Robert A. Smith

DOMESTIC PRIORITY INFORMATION:

This application is a continuation of Application No. 10/062,859, filed on January 30, 2002, which is a continuation of Application No. 09/195,791, filed November 17, 1998, which is a continuation of Application No. 08/859,837, filed May 16, 1997 (now U.S. Patent No. 6,157,850), which is a continuation of Application No. 08/320,154, filed October 7, 1994 (now U.S. Patent No. 5,632,272), which is a continuation-in-part of Application No. 08/132,812, filed October 6, 1993 (now U.S. Patent No. 5,490,505), and a continuation-in-part of Application No. 08/249,690, filed May 26, 1994 (now U.S. Patent No. 5,482,036), which is a continuation of Application No. 07/666,060, filed March 7, 1991 (now abandoned).

The entire disclosure of the prior applications is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference herein.

22387 U.S. PTO
10/676534
093003

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Page 2 of 2

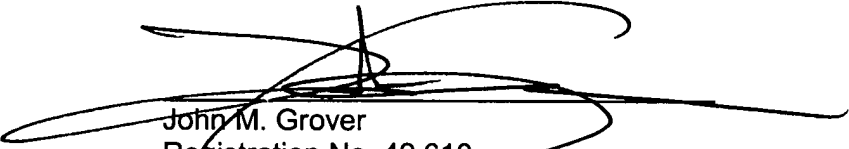
FILING FEES:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$750)		\$750
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	0 x 40 =	\$0
Excess Claims > 20	17 - 20 = 0	1202 (\$18)	0 x 18 =	\$0
Independent > 3	2 - 3 = 0	1201 (\$84)	1 x 84 =	\$0
Multiple Claim		1203 (\$280)		\$0
			TOTAL FEE DUE	\$750

ENCLOSED APPLICATION ELEMENTS:

- (X) Specification in 99 pages
- (X) Appendix A through Appendix C in 21 pages
- (X) Drawings in 37 sheets.
- (X) Originally signed Declaration by Inventors from parent case in 3 pages
- (X) Information Disclosure Statement in 2 pages
- (X) PTO Form 1449 in 6 pages listing 133 references none of which are being submitted herewith
- (X) A check in the amount of \$750 to over the Total Fee Due
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The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.


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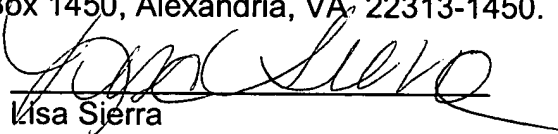
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For : SIGNAL PROCESSING APPARATUS
Attorney : John M. Grover
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Date of Deposit : September 30, 2003

I hereby certify that the accompanying

Transmittal Letter; Specification in 99 pages; 37 sheets of drawings;
Declaration by Inventor in 3 pages from parent case; Information
Disclosure Statement, PTO Form 1449 with 133 references none of which
are being submitted; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.


Lisa Sierra

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